

SIDDHARTH AVINASH WARULE

AT POST- DHAYARI, TALUKA- HAVELI, DIST-PUNE

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Experience Summary and Skill Set:

- Result oriented professional with 0.6 years of Internship experience in JavaScript, Node JS, Angular, React, MySQL, MongoDB.
- Currently functioning as **Software Developer** with **Proser Digital Solutions Pvt. Ltd. (Pune)**.
- Committed to delivering top-notch work with a touch of creativity.

Technical Highlights:

- Knowledge of Front-end Web development using Angular & React with Redux.
- Experience in Server-Side development using NodeJS, Express.JS & PHP.
- Knowledge of UI-UX development using Material Design,GSap,Bootstrap,Tailwind CSS.
- Experience in Databases as SQL, MySQL & MongoDB.
- Knowledge of Web deployment using Amazon Web Services & docker.
- knowledge of Mobile Application Development Using React Native.
- Good analytical & Problem-solving skills with Data Structure & Algorithms.

Educational Qualification:

Standard	Institute	Board\University	Percentage	Year
MSC Computer Science	Pune Vidhyarthi Griha's Collage of Computer Science & Technology Pune.	Savitribai Phule Pune University	71.40	2024
BSC Computer Science	Abhinav Education Society's Collage of Computer Science Pune	Savitribai Phule Pune University	88.10	2022
HSC	BKC Junior Collage Dhayari Pune.	Maharashtra State Bord	60.00	2019
SSC	New English School Khamundi Pune.	Maharashtra State Bord	71.20	2017

Course Completed:

ANGULAR & MEAN Stack Development Course.

- Institute: Marvellous Infosystems Kothrud Pune.
- Duration :4 months.

Programming Languages:

- Procedural Language: C Programming.
- Object Oriented Programming: JAVA & CPP programming.
- Scripting Knowledge: JavaScript, PHP, TypeScript.

- **Web Technologies:** Html/ Html5, Css3, Xml, JavaScript.
- **Framework's:** Express Js, Angular 2.
- **Libraries:** React js, React Native, Redux, Gsap, Locomotive Scroll.
- **Tools and Technology:** Angular CLI, Aws CLI, Postman, Android Studio, Jira
- **Run Time Environment:** NodeJS.
- **IDE/Tool:** Visual Studio Code, IntelliJ.
- **Version Control:** Git, Bitbucket.
- **Database:** SQL, MYSQL, Mongo-DB.
- **Operating System:** Windows, Linux.

PROFESSIONAL EXPERIENCE & MILESTONES

Proser Digital Solutions Pvt. Ltd. – Pune

Duration – 6 Months

Project: Edict Management System (Including Mobile App)

- **NPM Libraries:** Utilizing a range of NPM libraries to enhance functionality:
 - **Aws-Sdk:** For seamless integration with AWS services.
 - **Bcrypt:** To secure password hashing and management.
 - **Cors:** To handle cross-origin resource sharing.
 - **read-csv:** For efficient CSV file reading and processing.
 - **Nodemailer:** For sending emails, ensuring robust communication features.
 - **qrcode :** For creating QR codes, facilitating easy access to information.
 - **Socket Libraries:** For enabling real-time, bidirectional communication.
- **Socket Programming:** Implementing socket programming to support real-time features such as File Transfer, notifications, and more, ensuring a dynamic user experience.
- **Automated Task Execution:** Leveraging the Node.js Cron library to schedule and automate tasks, ensuring efficient and timely execution of various processes.
- **Mongoose:** Employing Mongoose for elegant MongoDB object modelling, allowing for seamless data manipulation and schema creation.
- **API Generation:** Creating numerous models and generating corresponding APIs to handle various operations within the system, ensuring smooth and efficient data flow and interaction between different components of the application.

Technologies Used: Flutter [Frontend], NodeJS [Backend], MongoDB [DB Server], RESTful Web Services, VCS [Bitbucket], AWS EC2, ELB, S3, Code Deploy, Code Pipeline.

Project Link: [Edict Management System.](#)

MSC COMPUTER SCIENCE FINAL YEAR PROJECT

Project: Next-Gen Shopping System

Duration – 6 Months

- **User and Admin Authentication:** Secure login and access control for both users and administrators.
- **Product Catalogue Management:** Efficient handling of product listings, updates, and categorization.
- **Shopping Cart Functionality:** Users can add products to their cart while browsing, review and modify selected items before checkout.
- **Order Management:** Users can view order history, receive updates on their orders, and admins can manage and process orders efficiently.
- **Robust Search Functionality:** Users can quickly find products using an advanced search feature.
- **Responsive Design:** Ensures a seamless user experience across various devices, including desktops, tablets, and smartphones.

Technologies Used: Angular [Frontend], NodeJS (Express JS) [Backend], MongoDB [DB Server], RESTful Web Services, VCS [Git], HTML, CSS, Tailwind CSS, Material Design.

Role:

- Formulating solutions based on thorough understanding of the project.
- Designing UI/UX for the website in Angular.
- Handling API integration and frontend routing.
- Creating UI using Tailwind CSS and Material UI.
- Creating numerous models and generating corresponding APIs in Express Js.
- reliability and writing comprehensive test cases for various application components.

Project Link: [Ecommerce Project Code Repository](#)

Personal Information:

- Date Of Birth: 15/04/2001.
- Father's Name: Avinash Vasant Warule.
- Marital Status: Unmarried.
- Nationality: Indian.
- Git repository: <https://github.com/siddharthwarule/>

The above mentioned information is authentic to the best of my knowledge.

Siddharth Avinash Warule.